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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/828,675
Filing Date	April 21, 2004
First Named Inventor	Shooks et al.
Art Unit	2874
Examiner Name	Not yet assigned Lee
Attorney Docket Number	66638-47062

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where, Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
ADZ	AA	US-	6,204,920	Mar. 20, 2001	Ellerbrock et al.	
ADZ	AB	US-	4,668,093	May 26, 1987	Cahill	
ADZ	AC	US-	4,471,659	Sep. 18, 1984	Udd et al.	
ADZ	AD	US-	5,380,995	Jan. 10, 1995	Udd et al.	
ADZ	AE	US-	5,563,967	Oct. 8, 1996	Haake	
ADZ	AF	US-	5,627,927	May 6, 1997	Udd	
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FOREIGN PATENT DOCUMENTS

Examiner Initials ²	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
Signature

John D. Ju

Date
Considered

14 APRIL 2005

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/828,675
Filing Date	April 21, 2004
First Named Inventor	Shooks et al.
Group Art Unit	2874
Examiner Name	Not yet assigned Lee
Attorney Docket Number	66638-47062

Sheet 2 of 2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
JDL	AG	UNIVERSITY OF MINNESOTA; <i>Wideband Integrated Acoustic Emission Microsensors</i> ; Paper, undated	
JDL	AH	THE BOEING COMPANY; <i>Enhancements to Fiber Optic Bragg Grating Sensors and Demodulation Systems</i> ; article; published by The Boeing Company, St. Louis, MO; printed 7/21/2004	
JDL	AI	AXSUN TECHNOLOGIES; <i>Optical Monitor Product Family</i> ; Product Description; Axsun Technologies, Billerica, MA 01821	
JDL	AJ	FIBER OPTIC SENSORS AND SENSING SYSTEMS INC.; <i>Company Pamphlet</i> ; Belgium	
JDL	AK	AXSUN TECHNOLOGIES; <i>SpectralEye Interrogator Family</i> ; Performance specifications for SpectralEye Models; Copyright 2004	
JDL	AL	BORKAR, SHEKHAR Y.; <i>Silicon Photonics: New Opportunities for Silicon</i> ; Intel DeveloperUPDATE Magazine; April 2002, pp. 1-5	
JDL	AM	INTEL; <i>Fiber Optic Speeds with Silicon Efficiencies</i> ; www.intel.com/labs/sp/indexx.htm ; 4/1/2004; pp. 1-3	

Examiner Signature

John D. Lee

Date Considered

14 APRIL 2005

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